

ABSTRACT OF THE DISCLOSURE

A driveline brake assembly for use on trucks as either a primary braking system or a secondary braking system. A camshaft connected to the driveline carries a number of cams thereon. Each cam has associated therewith a pair of pressure glides which ride on the cam from opposite sides. Each pressure glide may be forced against the cam forcibly due to an inflated air bladder pressing compression springs against the back of the pressure glide. This forcible pushing of the glides against the cams causes the camshaft to slow its rotational speed and accordingly slow the truck.